

Atty. Dkt.
33082W001
(33082R003)



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : NANBU, et al.
Serial No. : 09/233,073
Filed : January 19, 1999
For : METHOD OF ETCHING



**LETTER ACCOMPANYING NOTICE TO FILE MISSING
PARTS OF APPLICATION UNDER 37 CFR 1.53(d)**

Hon. Assistant Commissioner For Patents
Washington, DC 20231

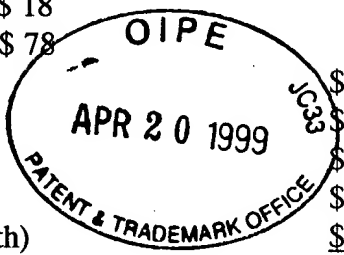
Sir:

In reply to the Notice To File Missing Parts of Application dated February 9, 1999 relating to the above application, a copy of which Notice is attached, Applicants are also submitting herewith the following documents:

- (1) Signed Declaration and Power of Attorney which properly identifies the present application;
- (2) A Recordation Cover Sheet and Assignment document, from the inventor to Tokyo Electron Limited;
- (3) Claim for Priority and one certified priority document;
- (4) An English translation of the Japanese language specification and drawings filed on January 19, 1999 and Verification of Translation thereof;
- (5) Petition for Extension of Time (one-month); and
- (6) A check in the sum of \$1,170.00 (filing fee \$760 and surcharge fee \$130; assignment recordation fee \$40; non-English specification fee \$130; and Petition for Extension of Time \$110).

Counsel's check for the application filing fee has been calculated as shown below.

Basic Fee		\$ 760.00
Total Claims	3 - 20 = x \$ 18	
Independent Claims	1 - 3 = x \$ 78	
SUBTOTAL		<u>\$ 760.00</u>
Surcharge		\$ 130.00
Assignment Recordation Fee		\$ 40.00
Non-English Specification Fee		\$ 130.00
Petition for Extension of Time (one-month)		<u>\$ 110.00</u>
<u>TOTAL</u>		<u><u>\$1,170.00</u></u>



The Commissioner is hereby authorized to charge any additional filing fees required under 37 C.F.R. §§1.16 or 1.17 or credit any overpayment to Deposit Account No. 02-4300.

Respectfully submitted,

SMITH, GAMBRELL & RUSSELL, LLP
BEVERIDGE, DEGRANDI, WEILACHER & YOUNG
INTELLECTUAL PROPERTY GROUP

By: 

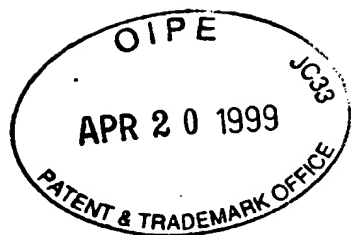
Dennis C. Rodgers, Reg. No. 32,936
1850 M Street, NW - Suite 800
Washington, DC 20036

TEL: (202) 659-2811
FAX: (202) 659-1462

April 20, 1999

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D E C L A R A T I O N



In the matter of U. S. Patent
Application Ser. No. 09/233,073
in the name of Kenichi NANBU et al.

I, Kensuke Miyakoshi, of Kyowa Patent and Law Office,
2-3, Marunouchi 3-Chome, Chiyoda-Ku, Tokyo-To, Japan,
declare and say:

that I am thoroughly conversant with both the Japanese
and English languages; and,

that the attached document represents a true English
translation of United States Patent Application Serial No.
09/233,073 filed on January 19, 1999.

I further declare that all statements made herein of
my own knowledge are true and that all statements made on
information and belief are believed to be true; and further
that these statements were made with the knowledge that
willful false statements and the like so made are punishable
by fine or imprisonment, or both, under Section 1001 of Title
18 of the United States Code, and that such willful false
statements may jeopardize the validity of the application
or any patent issued thereon.

Dated: March 15, 1999

Kensuke Miyakoshi
Kensuke Miyakoshi

BEST AVAILABLE COPY

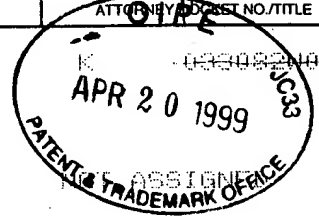


UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY/AGENT NO./TITLE
09/233,073	01/19/99	NANBU	0000000001

0242/0209

SMITH GAMBRELL & RUSSELL
BEVERIDGE DEGRANDI WEILACHER & YOUNG
INTELLECTUAL PROPERTY GROUP
1350 M STREET N.W. SUITE 800
WASHINGTON DC 20036



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DATE MAILED: 02/09/99

NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the **SURCHARGE** set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a
☐ small entity (statement filed) ☒ non-small entity is \$ 760.00.

- ☒ 1. The statutory basic filing fee is:
☐ missing.
☐ insufficient.
Applicant must submit \$ 760.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- ☐ 2. Additional claim fees of \$ _____, including any multiple dependent claim fees, are required.
\$ _____ for _____ independent claims over 3.
\$ _____ for _____ dependent claims over 20.
\$ _____ for multiple dependent claim surcharge.
Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.
- ☒ 3. The oath or declaration:
☒ is missing or unexecuted.
☐ does not cover the newly submitted items.
☐ does not identify the application to which it applies.
☐ does not include the city and state or foreign country of applicant's residence.
An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.
- ☒ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.
- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).
- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.
- ☐ 8. The application does not comply with the Sequence Rules.
See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."
- ☐ 9. OTHER: English Translation

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

Mattie M. Idete
Customer Service Center
Initial Patent Examination Division (703) 308-1202

04/21/1999 ANDREW 00000077 09233073
760.00
130.00
130.00

01 FC:101
02 FC:105
03 FC:109